



DONALD L. WOLFE, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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IN REPLY PLEASE

REFER TO FILE: **FL-0**

April 6, 2006

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

Dear Supervisors:

**REQUEST FOR APPROVAL TO PURCHASE EQUIPMENT
ALL SUPERVISORIAL DISTRICTS
3 VOTES**

IT IS RECOMMENDED THAT YOUR BOARD:

Approve Public Works to acquire an environmental drill rig truck at a total cost of \$325,000 budgeted in Public Works' Fiscal Year 2005-06 Internal Service Fund Fixed Asset Equipment appropriation.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This request is to comply with the County Equipment Policy that your Board approved on October 16, 2001. This policy requires Board approval prior to departments purchasing/financing equipment with a unit cost of \$250,000 or greater. Therefore, we are requesting approval to purchase an environmental drill rig truck budgeted in Public Works' Fiscal Year 2005-06 Internal Service Fund Fix Asset Equipment appropriation.

This purchase is a replacement for an existing environmental drill rig truck used to take soil samples from sites suspected of soil contaminants, to install two- and four-inch monitoring wells, and legally over drill and destroy other monitoring wells at the end of their useful life. Our Geotechnical and Materials Engineering Division (GMED) is

dependent on this drill rig truck to meet the demands of recent requirements for water quality testing and environmental regulations. GMED has been unable to maintain their project schedules due to the obsolescence and inability of this unit to remain operational. The existing 11-year-old drill rig truck has logged approximately 8,000 hours of operation. Also, this aged equipment is so rare that vendors are unable to offer services. The replacement criterion is 7,500 hours operation or 12 years of services.

The cost to replace the existing environmental drill rig truck with a current generation unit is \$325,000 and the expected life of a new drill rig truck is 7,500 hours or 12 years. A comparable unit is not available for rent. It is recommended that Public Works replace this unit with a new environmental drill rig truck, because:

- It will be more reliable than the existing drill rig truck for daily maintenance activities.
- It will have less downtime for repair and maintenance.
- It will be available at anytime of the day when rental equipment may not be available.
- It will fully comply with current standards and regulations.

Implementation of Strategic Plan Goals

This action meets the County Strategic Plan Goals of Service Excellence, Organizational Effectiveness, and Fiscal Responsibility. This action will enable Public Works to continue to provide County residents with enhanced responsive, efficient, and effective flood maintenance services.

FISCAL IMPACT/FINANCING

The cost for this acquisition is \$325,000 and is included in Public Works' Fiscal Year 2005-06 Internal Service Fund Fixed Asset Equipment appropriation. There is no impact to net County cost as a result of this purchase.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

On October 16, 2001, your Board adopted a policy whereby departments will obtain Board approval to purchase or finance equipment with a unit cost of \$250,000 or greater prior to submitting their requisitions to purchasing.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

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The approval of this request will enable Public Works to continue to perform its routine flood maintenance activities in a more efficient and cost-effective manner.

CONCLUSION

Your approval will allow Public Works to replace out-dated maintenance equipment and continue to provide flood maintenance services to County residents.

One adopted copy of this letter is requested.

Respectfully submitted,

DONALD L. WOLFE
Director of Public Works

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cc: Chief Administrative Office
County Counsel